Gulf Intracoastal Waterway 2020

Where we are, where we are going?

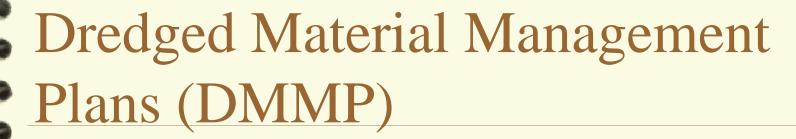
U.S. Army Corps of Engineers' Initiatives

- ✓ Federal Flood Control Act of 1970, Sec. 216 Studies
- ✓ Dredged Material Management Plans (DMMP)
- ✓ Texas Coastal Management Program's Maintenance Dredging Consistency Determinations



- ✓ Sargent Beach
- Aransas National Wildlife Refuge
- ✓ Corpus Christi Bay to Port Isabel
- ✓ High Island to Brazos
 River
- ✓ Port O'Connor to Corpus Christi Bay

- ✓ Brazos River to Port O'Connor
- ✓ Sabine River to High Island
- ✓ Colorado River Locks
- ✓ Brazos River Floodgates



- ✓ No DMMP needed
 - Brazos River to PortO'Connor
 - Port O'Connor toCorpus Christi Bay
 - Sabine River to High Island

- ✓ Under Development
 - Corpus Christi to Port Isabel
 - High Island to BrazosRiver

TCMP's Maintenance Dredging Consistency Determinations

- ✓ GIWW, Sabine River to High Island
- ✓ GIWW, High Island to Brazos River
- ✓ GIWW, Brazos River to Port Oconnor
- ✓ GIWW, Port O'Connor to Corpus Christi Bay
- ✓ GIWW, Corpus Christi Bay to Port Isabel
- ✓ GIWW, Rollover Bay

TxDOT's Initiatives

✓ Acquisition of Placement Areas

✓ Beneficial uses of GIWW dredged material

✓ Marine Transportation Studies

Acquisition of Placement Areas

✓ TxDOT has +2000 acres throughout coastline

✓ Bolivar Peninsula Sites

Beneficial Uses of GIWW Dredged Material

- ✓ TxDOT co-sponsored:
 - West Galveston Bay Mooring Facility
- ✓ Corps sponsored:
 - Sundown Island, Matagorda Bay
 - Pelican Island/Spit, Galveston Bay
 - Pelican Island, Corpus Christi Bay
 - Aransas National Wildlife Refuge
 - Rollover Beach Renourishment



- Christmas BayErosion ProtectionStudy
- ✓ Texas Port Value Study
- ✓ Economic Impact to Texas Attributed to Barge Transportation on the GIWW

- ✓ Laguna Madre Seagrass Enhancement Study
- ✓ Alternative Dredging & Disposal Methods for the Texas GIWW

GIWW 2020 Plan

✓ Where are we? Where are we going?

Corps' Initiatives

- TxDOT's Initiatives